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(54) Title: MRNA TRANSFECTED ANTIGEN PRESENTING CELLS

(57) Abstract: A method of amplifying RNA to obtain RNA molecules that are predominantly in the sense orientation and es-
sentially devoid of RNA molecules that are in the anti-sense orientation. A method of transfecting antigen presenting cells with a
composition comprising sense RNA encoding immunogenic antigens and essentially devoid of antisense RNA and dsRNA is also
provided as well as dendritic cells prepared according to the method.



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